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Customer No. 23932

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takuya Yamamoto et al.

Serial No. Unassigned

Filed: May 15, 2001

Title: Method For Manufacturing Printed Wiring Board

Attorney Docket No. 47163-00037

Group Art No. Unassigned

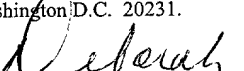
Examiner: Unassigned

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DATE OF DEPOSIT: 5/15/01

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington D.C. 20231.



Deborah Ricks

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Attention: Box Patent Application

Dear Sir:

Before examining the subject application, please enter the following amendments:

In the Specification:

Please replace the entire specification with the attached new specification.

In the Claims

Please enter new claim 4.

4. (New) A method for manufacturing a printed wiring board according to claim 3, wherein each of the waved copper foils has a surface roughness (Rz) of 10 to 20 μ m.

REMARKS

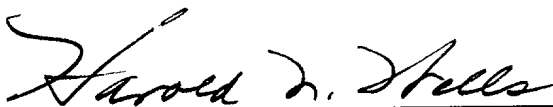
After the above amendments have been entered, claims 1-4 will be in the application for examination. The entire specification has been replaced and claim 4 added. Reference to the original claims has been removed to avoid potential confusion with the claims allowed during prosecution of the application.

It is believed that no fee is presently due; however, should any additional fees be required (except for payment of the issue fee), the Assistant Commissioner is authorized to deduct the fees from Jenkins & Gilchrist, P.C. Deposit Account No. 10-0447, Order No. 47163-00037.

Respectfully submitted,

Date:

5/15/01



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(312) 425-3900

Attorneys for Applicants

Claims

Claim 4 has been added.